

Canopus Realtime Mpeg Encoding

	CAN-EMR100 MPEG_{PRO}EMR	CAN-FC Firecoder	CAN-MVR-D2200V MVR-D2200V	CAN-MVRD4000 MVR-D4000	CAN-MVRD4400 MVR-D4400
	External Unit	Internal PCI Express Card	Internal PCI Card	Internal PCI Card	Internal PCI Card
Realtime MPEG-1 capture and encoding	✓		✓	✓	✓
Realtime MPEG-2 capture and encoding	✓	✓	✓	✓	✓
Realtime MPEG-4 capture and encoding		✓		✓	✓
Video Inputs	Analogue Only: S-Video	DV / HDV	Analogue Only: S-Video	Analogue Only: S-Video	Analogue Only: S-Video
Analogue Video output of MPEG streams			✓ S-Video	✓ S-Video	✓ S-video
Analogue Input filtering and stabilization*	✓	N/A	✓		✓
Line 21 support (Closed Captions)				✓	
DVD Authoring Software Included	✓	✓			
EDIUS timeline export PlugIn	✓	✓	✓		
Software Development Kit (SDK) available			✓	✓	✓
Software Included	MediaCruise (Capture & Playback)	UltraCoder (Batch Encoding, Trim, Watch Folders, create files for DVD, Apple iPod® and Sony PSP™, encode of Windows Media-UP and DivX-UP)		MPEG Pit (Capture & Playback)	
	MPEG Cutter (Cut, trim and re-export MPEG clips)	MPEG Craft DVD (Cut, Stitch and Burn MPEG Video. Chapter and Menu Creation)			
	AV Splitter (Create Separate Video & Audio Tracks)				
	MPEG ReEncoder (Reconvert high bitrate MPEG files to lower bitrates at high speed)				
	MPEG Explorer (Search and preview MPEG files stored on a PC)				
	ULEAD DVD Workshop (DVD Authoring)				

* Digital 3D Y/C separation (NTSC), 3D noise reduction, 3D frame synchronization, line time base correction and auto gain control